

PATENT  
Docket No. 325772032900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Takashi YAMADA

Serial No. 10/649,838

Filing Date: August 28, 2003

For: ELECTRIC APPARATUS AND HEATING  
DEVICE WITH CIRCUIT BOARD HAVING  
AT LEAST TWO MOUNTING  
ORIENTATIONS (as amended)

Examiner: Quana Mashell Grainger

Art Unit: 2852

Confirmation No. 7149

**AMENDMENT UNDER 37 CFR 1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Action dated October 9, 2007, please amend this application as follows.

The listing of claims begins on page 2.

Remarks begin on page 5.